

ABSTRACT

An object is to enhance the durability of a mold apparatus (14), and to lower the cost of the mold apparatus (14). The mold apparatus (14) includes a first mold and a second mold, which is disposed in such a manner as to be able to advance toward or retreat from the first mold. At least either the first mold or the second mold has a sintered portion having a predetermined thickness. In this case, since the sintered portion having a predetermined thickness is formed on at least either the first or second mold, when the mold apparatus (14) is used repeatedly, wear of a sliding surface can be prevented, whereby the durability of the mold apparatus (14) can be enhanced. Because of lack of need to perform a coating process, such as plating or vapor deposition, not only can work of manufacturing the mold apparatus (14) be simplified, but also time required for manufacturing the mold apparatus (14) can be shortened. Accordingly, the cost of the mold apparatus (14) can be lowered.